Title: APPARATUS FOR VISUALIZING INFORMATION IN A
DATA WAREHOUSING ENVIRONMENT
Docket No.: HHPI-01000US2 Applicant: Li-W
Appl. No.: 09/483,182 Attorney: Paul
Filed: January 13, 2000 Phone: (415

Li-Wen Chen Paul A. Durdik (415) 362-3800

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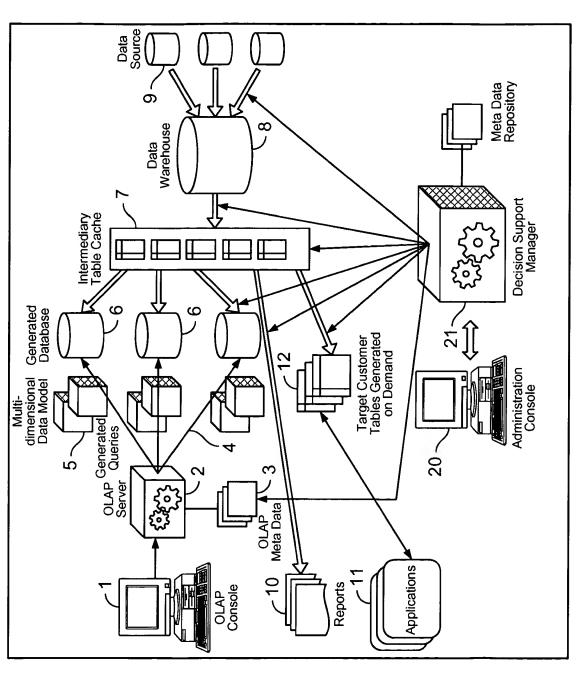


FIG. 1A

METHOD FOR VISUALIZING INFORMATION IN A DATA WAREHOUSING ENVIRONMENT Title:

Docket No.: HHPI-01000US2 Appl. No.: 09/483,182 Filed: January 13, 2000

Attorney: Phone:

Applicant: Li-Wen Chen
Attorney: Paul A. Durdik
Phone: (415) 362-3800

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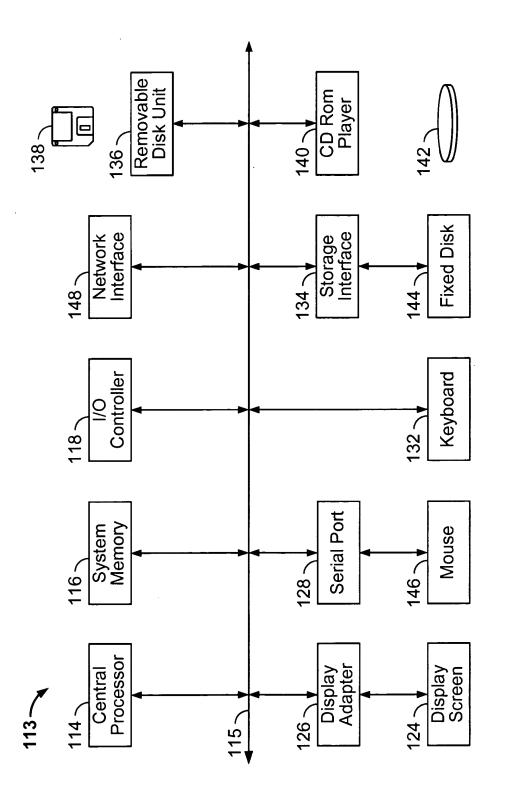


FIG. 1B

Title: METHOD FOR VISUALIZING INFORMATION IN A

DATA WAREHOUSING ENVIRONMENT

 Docket No.:
 HHPI-01000US2
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 09/483,182
 Attorney:
 Paul A. Durdik

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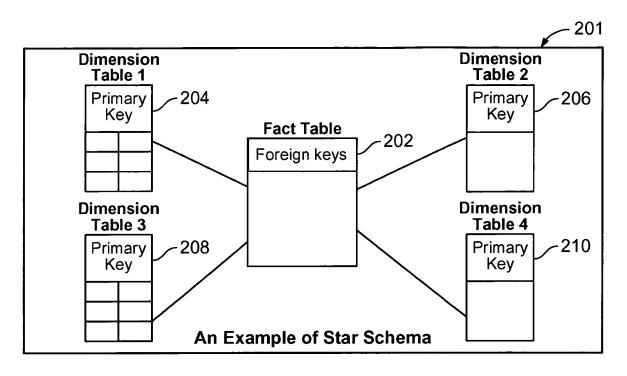


FIG. 2A

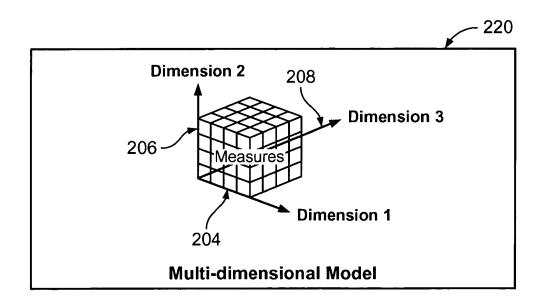


FIG. 2B

Title: METHOD FOR VISUALIZING INFORMATION IN A .

DATA WAREHOUSING ENVIRONMENT

Docket No.: HHPI-01000US2 Appl. No.: 09/483,182

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Applicant: Li-Attorney: Pa Phone: (4

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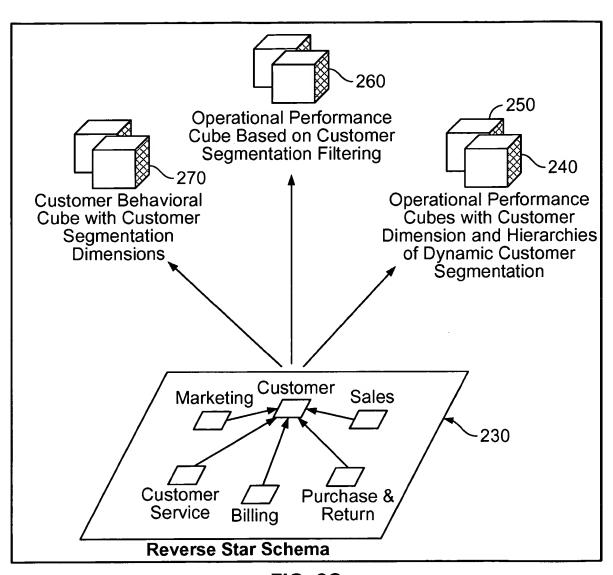


FIG. 2C

REPLACEMENT SHEET

Title: METHOD FOR VISUALIZING INFORMATION IN A
DATA WAREHOUSING ENVIRONMENT

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Appl. No.: 09/483,182 Attorney: Pa
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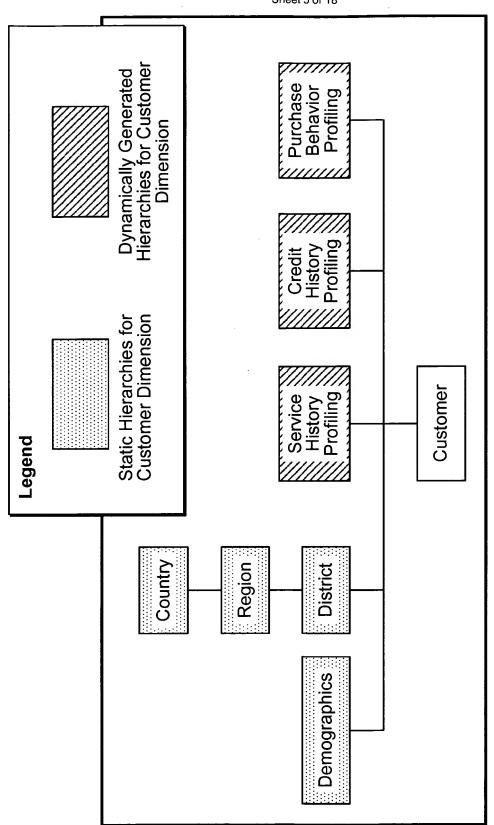


FIG. 2D

Title: METHOD FOR VISUALIZING INFORMATION IN A

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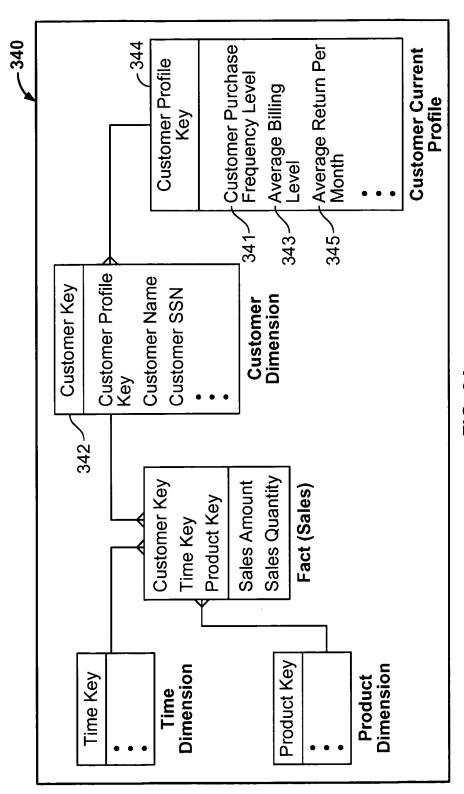


FIG. 3A

Title: METHOD FOR VISUALIZING INFORMATION IN A

DATA WAREHOUSING ENVIRONMENT
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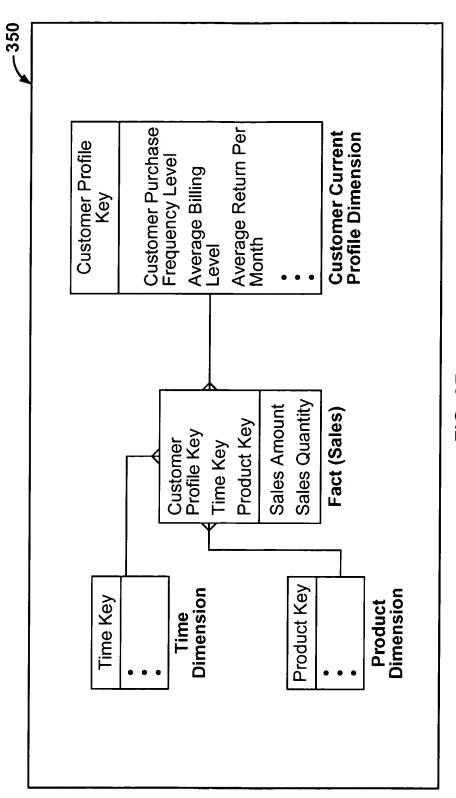
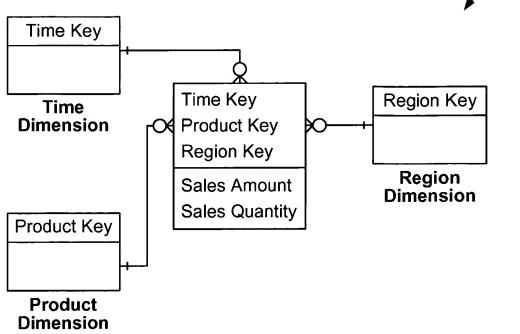


FIG. 3B

REPLACEMENT SHEET Title: METHOD FOR VISUALIZING INFORMATION IN A DATA WAREHOUSING ENVIRONMENT Docket No.: HHPI-01000US2 Applicant: Li-Wen Chen Appl. No.: 09/483,182 Attorney: Paul A. Durdik Filed: January 13, 2000 Phone: (415) 362-3800 Sheet 8 of 18

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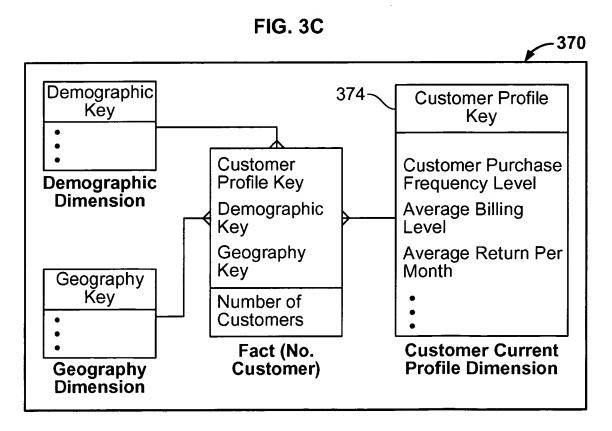


FIG. 3D

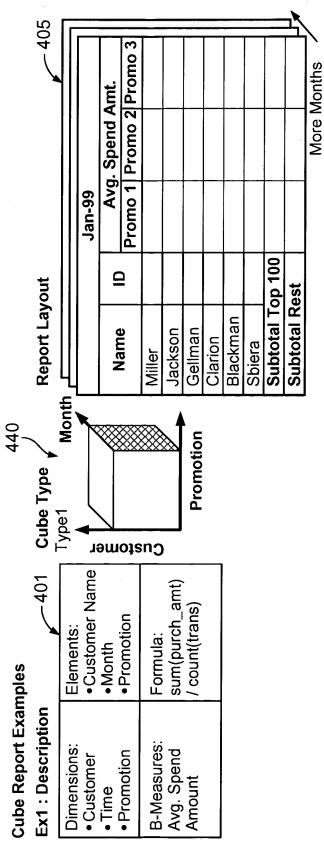
METHOD FOR VISUALIZING INFORMATION IN A

REPLACEMENT METHOD FOR VISUALIZING INFORMAT DATA WAREHOUSING ENVIRONMENT Docket No.: HHPI-01000US2 Appl. No.: 09/483,182 Filed: Japan

Attorney: Phone:

Applicant: Li-Wen Chen Attorney: Paul A. Durdik Phone: (415) 362-3800

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REPLACEMENT SHEET
METHOD FOR VISUALIZING INFORMATION IN A
DATA WAREHOUSELESS Title:

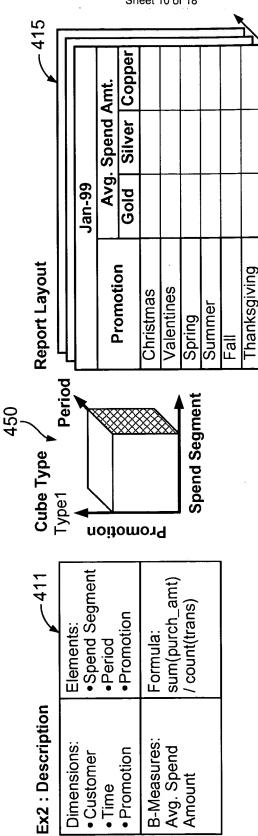
Docket No.: HHPI-01000US2 Appl. No.: 09/483,182 Filed: January 13, 2000

Applicant: Attorney: Phone:

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More Months

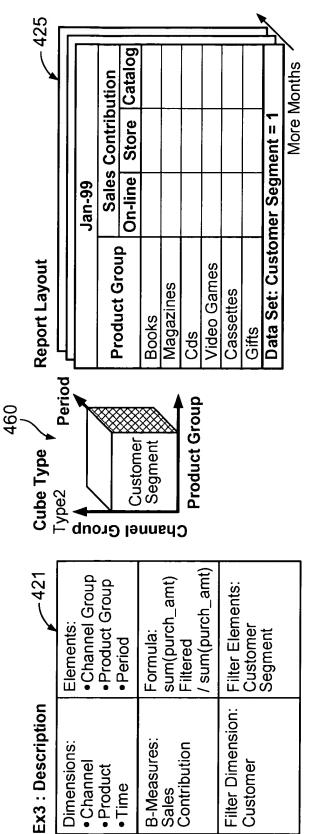
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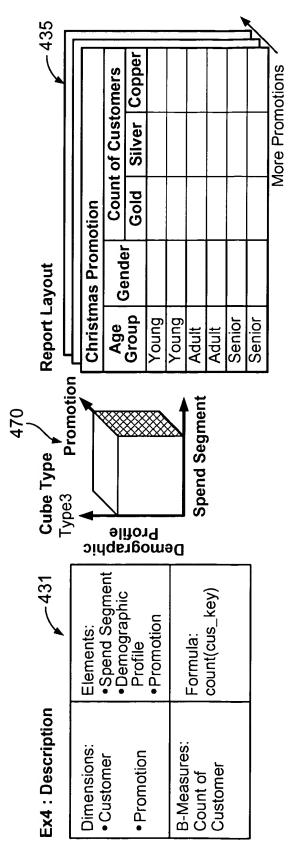
METHOD FOR VISUALIZING INFORMATION IN A DATA WAREHOUSING ENVIRONMENT Title:

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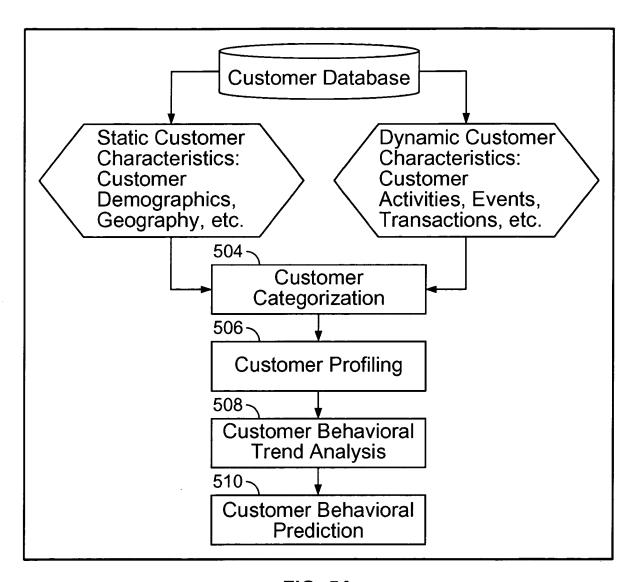


FIG. 5A

Title: METHOD FOR VISUALIZING INFORMATION IN A

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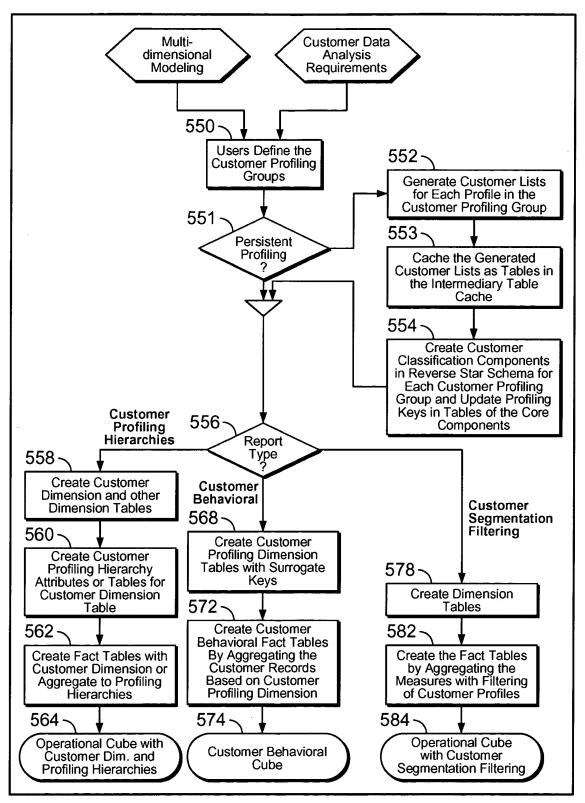


FIG. 5B

Title: METHOD FOR VISUALIZING INFORMATION IN A-

DATA WAREHOUSING ENVIRONMENT

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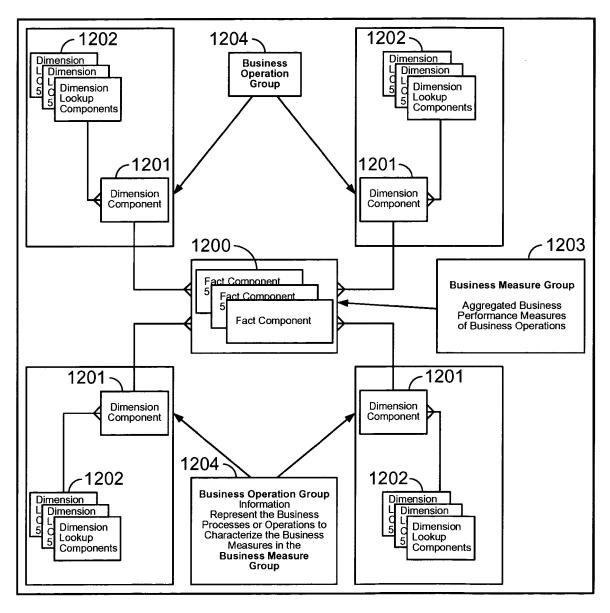


FIG. 6A

Title: METHOD FOR VISUALIZING INFORMATION IN A .

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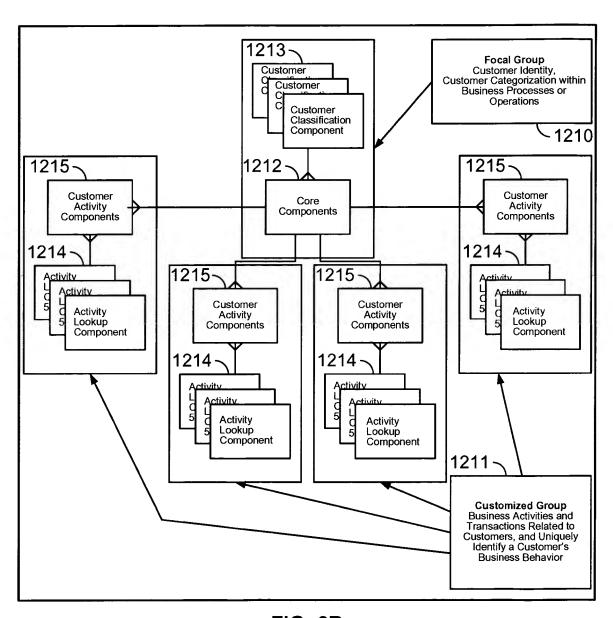


FIG. 6B

Title: METHOD FOR VISUALIZING INFORMATION IN A -

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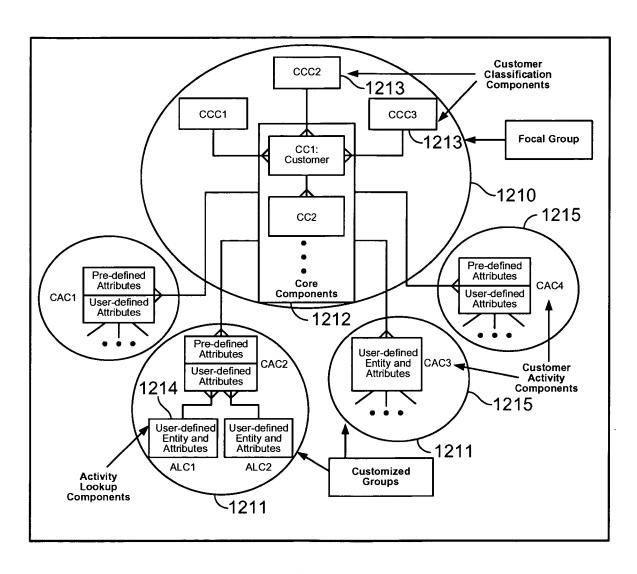


FIG. 6C

Title: METHOD FOR VISUALIZING INFORMATION IN &

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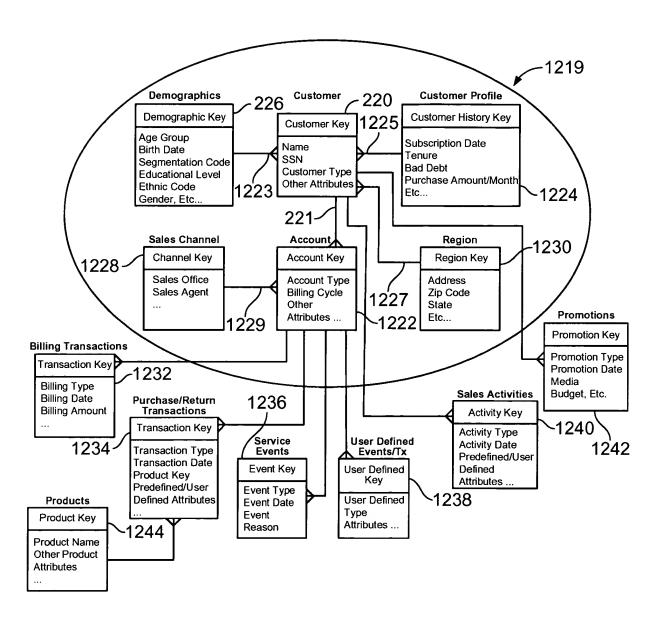


FIG. 6D